Kittredge Business Center

Holyoke Community College | Holyoke, MA

Project Size: 54,443 SF

Total Project Cost: $13.6M

Program and Special Constraints

This new business school facility for Holyoke Community College provides classrooms, computer labs and meeting rooms for the college as well as conference and event spaces that can be used by the entire community. With an efficient plan, and an economy of scale and materials in accordance with a modest budget, the design leverages its siting and massing to serve as a new campus gateway and an iconic gathering place for both students and the general public.

Site Description

The existing campus buildings, built in the early 1970's, are uniform in scale and materials, with a low, linear design approach. The successes of the existing campus plan are its campus plaza, a lively central multilevel outdoor space, and the siting of the campus core, offering broad views across ball fields to the south, and into tall woods to the east and west. The weakness of the existing campus design is its uniform massing of long extruded forms, with bunker-like deeply recessed slit windows.

Design Solution

The design of the Kittredge Center seeks to enhance the success of the campus plaza, leverage great views and complement the massing of the existing buildings, while introducing a more varied approach to massing.

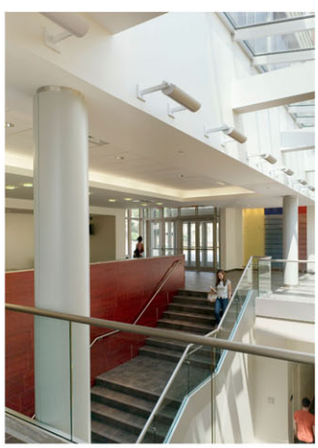
Glazed volumes mark the main entrances from the parking lot and campus plaza, creating a sense of openness and providing views to the rest of the campus. Inside, the main communicating stair linking the entries provides a clear path through the building for those traveling between the lower parking lots and the campus plaza. The interior circulation offers ample places to stop and linger, encouraging student socialization and collegiality. The main entrance to the building is marked by a clock tower that creates a new campus icon, visible from the campus entrance across the ball fields.

Sustainable Design Elements

The first green roof specified on a state building, sensitive site design enhancing existing adjacent wetlands, and energy efficient use of daylighting, sunshading devices, and photocell light control.

Universal Design Element

The building's siting completes the interior circulation loop that connects the campus buildings through a series of bridges and below grade links.



Design Firm Goody Clancy | **Team**: Rob Chandler, Principal-in-Charge | George Perkins, Project Manager

Consultants **Structural** Lim Consultants | **MEP** Cosentini Associates **Specifications** Falk Associates **Civil Engineer** DMC Engineering, Inc. **Programming** Rickes Associates **Code** Harold R. Cutler **Lighting** LAM Partners **Acoustic** Acentech Inc. **Audiovisual** HB Communications, Inc. **Geotechnical** O'Reilly, Talbot & Okun Associates & McPhail Associates **Environmental** Baystate Environmental Consultants **Hardware** Ingersoll-Rand Company

Contractor Fontaine Bros., Inc. | **Team**: David Fontaine, President | Jeffrey LeSiege, Project Manager

DCAM Team David B. Perini, Commissioner | Michael L. McKimmey, Deputy Commissioner **Programming** Michael B. Williams, Director | Gail R. Rosenberg, Project Manager | Polly Welch, Accessibility **Design and Construction** Michael J. Lambert, Director | David Berkowitz, Assistant Director | Brian Novak, Deputy Director | James J. Tanin, Project Director | Mark T. Swingle, Project Engineer | Richard Kinch, Project Engineer | Ray Luddy, Project Engineer | James Gariepy, Resident Engineer **Facilities Maintenance** Hope Davis, Director | Jenna Ide, Engery Team